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NOTE: Pry open cover
with screwdriver, or
similar tool, and pull
off by hand.



ORTHO

Soybean

**Seed Protectant
(MO)2X**

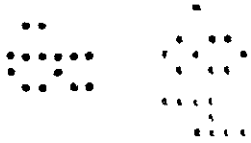
ACCEPTED
MAY 28 1985
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 239-2157

**(FUNGICIDE with Graphite)
Contains Captan & Molybdenum**

Active Ingredients	By Wt.
* Captan	47.3%
* Related Derivatives	2.7%
Inert Ingredients	50.0%
* N-((trichloromethyl)thio)-4-cyclohexene-1,2-dicarboximide.	
Contains the equivalent of 0.5% Molybdenum from sodium molybdate. Also contains 15% of Non-Oil Lubricant.	

**KEEP OUT OF REACH OF CHILDREN
DANGER**
SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

NET WEIGHT 10 POUNDS



ORTHO Soybean Seed Protectant (MO) 2X
EPA Reg. No. 239-2457
Submitted Sept. 25, 1984

COPY A

Offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

CONFIDENTIAL
PROPERTY OF
CHEVRON CHEMICAL COMPANY
UNTIL ACCEPTED BY EPA

BEST AVAILABLE COPY

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

DANGER

Causes irreversible eye damage. May cause allergic skin reactions. Harmful if swallowed or inhaled. Do not get in eyes. Wear goggles when handling. Avoid contact with skin and clothing. Avoid breathing of dust or vapor. Wash hands after use. Remove and launder clothing before reuse.

STATEMENT OF PRACTICAL TREATMENT

In case of eye contact, immediately flush eyes with fresh water for 15 minutes and see a doctor. If swallowed, give a large amount of water to drink, make person vomit, and call a doctor. For skin contact, wash with plenty of soap and water. See a doctor if irritation occurs or rash develops.
Note to Physicians: Emergency Information—call (415) 233-3737

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water.

ORTHO Soybean Seed Protectant (MO) 2X is a formulation specially designed for treatment of soybean seed on the farm at planting time. When used at the recommended rate, it will result in increased deposit of chemical on the seed with all types of planters, including air planters, plateless planters and plate planters, except the International Harvester Cyclo Planter.

ORTHO Soybean Seed Protectant (MO) 2X protects sound and/or mechanically injured seed against seed and soil-borne diseases which may cause seed rot and seedling blight at planting time. It also provides molybdenum which is essential to the nitrogen-fixing nodule bacteria.

Designed to protect seed at planting time, ORTHO Soybean Seed Protectant (MO) 2X enables the farmer to avoid the additional handling of commercial seed treatment with its associated injury to the seed.

Soybeans are most likely to benefit from treatment with this product when planted in acidic soils (soils needing liming), heavily leached soils or soils high in iron content.

DIRECTIONS: MEASURING CUP ENCLOSED.

(Fill cup to indicated mark [2 oz.] This will treat one bushel of soybean seed.)

Soybeans: Use as a planter box treatment at the rate of 3 1/2 oz. / 100 lbs. seed (2 oz. / bushel). When seed is planted at the rate of one bushel per acre, this will provide the needed 1/2 oz. of sodium molybdate per acre.

To achieve adequate coverage fill planter box only half full of seed, add half the required amount of ORTHO Soybean Seed Protectant (MO) 2X and mix thoroughly with a stick. Then put remainder of seed in the planter box and add the rest of the required amount of product, again mixing thoroughly. Better results are obtained by pre-mixing seed with ORTHO Soybean Seed Protectant (MO) 2X in a suitable container, then pouring treated seed into planter box.

Do not feed treated seed to animals. Do not use treated seed for human consumption. Do not feed forage grown from treated seed. Seeds treated with ORTHO Soybean Seed Protectant (MO) 2X sold or shipped as feed or food-stuffs may be considered adulterated under state and federal laws. Treated seed must be labeled as follows: "TREATED SEED. DO NOT USE FOR FOOD, FEED OR OIL."

CONDITIONS OF SALE: 1. Chevron Chemical Company (Chevron) warrants that this material conforms to the chemical description on the label and is reasonably fit for use as directed hereon. Chevron neither makes, nor authorizes any agent or representative to make, any other warranty of FITNESS or of MERCHANTABILITY, guarantee or representation, express or implied, concerning this material.

2. Critical and unforeseeable factors beyond Chevron's control prevent it from eliminating all risks in connection with the use of chemicals. Such risks include, but are not limited to, damage to plants and crops to which the material is applied, lack of complete control, and damage caused by drift to other plants or crops. Such risks occur even though the product is reasonably fit for the uses stated hereon and even though label directions are followed. Buyer and user acknowledge and assume all risks and liability (except those assumed by Chevron under 1 above) resulting from handling, storage, and use of this material.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

STORAGE AND DISPOSAL

PROHIBITIONS

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited.

STORAGE

Keep pesticide in original container.

Store in cool, dry place.

Protect from excessive heat.

Do not store or transport near feed or food.

For help with any spill, leak, fire or exposure involving this material, call day or night (415) 233-3737.

PESTICIDE DISPOSAL

This pesticide is acutely hazardous. Improper disposal of excess pesticide or residue is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL

Triple rinse (or equivalent). Do not reuse container. ~~Recycle, burn, or puncture and dispose of in a sanitary landfill, or dispose of by other procedures allowed by State and local authorities. If burned, stay out of smoke.~~

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Chevron Chemical Company

Ortho Agricultural Chemicals Division

San Francisco CA 94120-7144

Richmond CA 94804-0036

Form 9724 G Product 5378 Made in U.S.A.

EPA Reg. No. 239-2457 EPA Est. 238-MO 1